植 物 分 类 学 报 38(1):74~76(2000)
Acta Phytotaxonomica Sinica

贵州蔷薇属一新种*

徐天禄
(贵州科学院生物研究所 贵阳 550009)

A new species of *Rosa* L.(Rosaceae) from Guizhou, China

XU Tian-Lu
(*Institute of Biology*, *Guizhou Academy of Sciences*, Guiyang 550009)

Key words *Rosa* L.; *R. hezhangensis* T. L. Xu; New species; China
关键词 蔷薇属; 赫章蔷薇; 新种; 中国

赫章蔷薇 新种 图1

Rosa hezhangensis T. L. Xu, sp. nov. Fig.1

Species *R. setipodae* Hemsl. et Wils. affinis, sed ramulis dense laticompresso-aculeatis, foliolis 0.8~2 cm longis, 0.4~1 cm latis, bracteis 3~5, late ovatis, apice acuminatis, margine glandulosis, glabris, calycis lobis ovato-lancellatis apice acuminatis vel acutis, margine integris haud lobatis distant.

Frutex parvus, 1 m altus; ramuli teretes, glabri, aculeis densis late compressis basi 1 cm latis. Folia 5~9-foliolata cum petiolis 4~8 cm longa; foliola ovata vel elliptica 0.8~2 cm longa, 0.4~1.0 cm lata, apice obtusa vel acuta, basi subrotundata vel late cuneata, margine dupliciter serrata, dentibus apice saepe glandulosis, supra intense viridia, glabra, subtus pallidiora pubescentia et glandulosa, costa et nervis lateralibus elevatis; petioli cum rhachidibus dense stipitato glandulosi, aculeis paucis parvisque muniti; stipulae magnae ex parte petiolo adnatae, auriculis ovato-lanceolatis, margine glandulosis. Flores 3~5 in corymbum terminalem dispositi, areo solitarii, basi bracteati; bracteis 3~5, late ovatis, apice acuminatis, margine glandulosis, glabris; calycis lobi ovato-lanceolati, apice acuminati vel acuti, integri, extus subglabri glandulosi, intus dense luteolo-tomentosi; petala ignota; stamina numerosa; styli liberi, dense albo-villosi, staminibus breviores. Fructus ovato-globosus, 0.7~1.1 cm diam., apice in collum brevem contractus, ruber, calycis lobis erectis persistentibus coronatus; pedicelli fructiferi 2.2 cm longi, stipitato-glandulosi. Fr. Oct.

Guizhou(贵州): Hezhang(赫章), alt. 2440~2800 m, 1989-10-23, Qianxi Exped.(黔西队)1676-A(holotypus, PE; isotypus, HGAS)

小灌木,高1 m。枝圆柱形,无毛,皮刺密生,扁平,基部膨大宽可达1 cm。小叶(5~)9枚,连叶柄长4~8 cm,小叶片卵形或椭圆形,长0.8~2.0 cm,宽0.4~1.0 cm,顶端圆钝或急尖,基部近圆形或宽卵形,上面深绿色,无毛,下面淡绿色,被柔毛和腺毛,中脉和侧脉皆突起。叶轴和叶柄密被有柄腺毛,散生针刺;托叶大部贴生于叶柄。离生部分呈耳状,卵状披针形,先端渐尖,边缘有腺齿,无毛,花3~5朵成顶生伞房花序, 稀单生,花序基部

* 贵州科学院科学基金资助课题。
1998-08-13 收稿,1999-05-19 收修改稿。

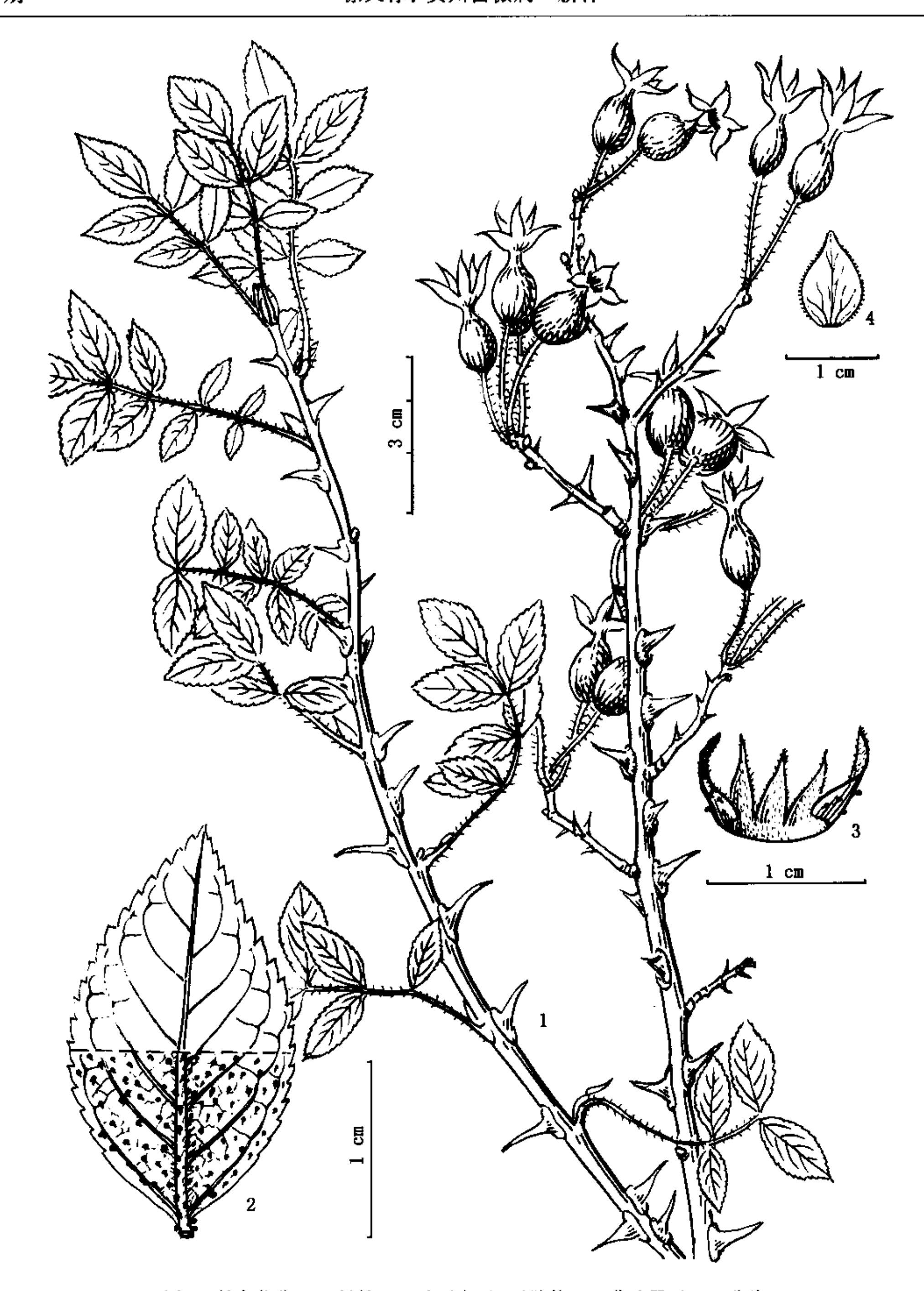


图 1 赫章蔷薇 1. 果枝；2. 叶下表面，示腺体；3. 萼片展开；4. 苞片。
Fig.1 *Rosa hezhangensis* T. L. Xu 1. Fruiting branch; 2. Lower surface of leaf, showing gland; 3. Sepal dissected; 4. Bractea.

有苞片；苞片 3～5，宽卵形，先端渐尖，边缘有腺齿，无毛；萼片卵状披针形，先端渐尖或急尖，全缘，外面有腺毛，内面密被黄色绒毛；花瓣未见；雄蕊多数；花柱离生，密被白色柔毛，

比雄蕊短很多。果卵球形,直径 0.7~1.1 cm,顶端有急收缩的短颈,红色;果梗长达 2.2 cm,被有带长柄的腺毛,具宿存直立萼片,果期 10 月。

本种近似刺梗蔷薇 *R. setipoda* Hemsl. et Wils.但小枝密生宽扁皮刺,小叶片长 0.8~2 cm,宽 0.4~1.0 cm,苞片 3~5,宽卵形,先端渐尖,边缘具腺齿,无毛,萼裂片卵状披针形,先端渐尖或急尖,全缘,决不分裂,易于区别。

致谢 承蒙中国科学院植物研究所谷粹芝先生审阅并提出宝贵意见。